Attorney's Docket No.: 42390.P9429

Patent

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Jin Yang

Application No. 09/608,637

Filed: June 30, 2000

For: METHODS FOR FORMAL VERIFICATION ON A SYMBOLIC

LATTICE DOMAIN

RECEIVED

Examiner: E. Garcia Otero

SEP 1 6 2004

Art Unit: 2123

**Technology Center 2100** 

## **CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, Alexandria, VA 22313-1450.

on 9/9/04

Anne Collette

Mail Stop Amendment Commissioner For Patents P.O. Box 1450 Alexandria, VA 22313-1450

## OFFICIAL AMENDMENT & RESPONSE

Sir:

In response to the Office Action mailed March 9, 2004, prior to consideration on the merits, Applicant respectfully requests the Examiner to enter the following amendments and to consider the following remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 11 of this paper.

09/15/2004 MAHMED1 00000028 09608637

01 FC:1253

950.00 DP

PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number CALEMAR 09/608.637 **TRANSMITTAL** Filing Date June 30, 2000 **FORM** First Named Inventor Jin Yang SEP 1 6 2004 Art Unit 2123 (to be used for all correspondence after initial filing) **Examiner Name** E. Garcia Otero Technology Center 210 Attorney Docket Number 19 42390.P9429 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form (2 copies) Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please **Terminal Disclaimer** Extension of Time Request Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Lawrence M. Mennemeier Reg. No. 51,003 Individual name Signature Date September 9, 2904

## CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Anne Collette Date September 9, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.